

Abstract of Invention

Systems and methods for replacing a spool cover attached to a spool casing of a laser toner cartridge. When installed on the laser toner cartridge, the spool cover covers a spool and seal sensing contacts located above an electrical trace. A method of replacing the spool cover includes separating the spool cover from the spool casing, replacing the electrical trace with a new electrical trace, attaching a pad to a bottom surface of the spool cover, and replacing the spool cover on the spool casing such that the pad forces the seal sensing contacts to come in contact with the electrical trace.